

1 BILL NO. S-82-05-25

2 SPECIAL ORDINANCE NO. S-105-82

3 AN ORDINANCE approving Change Order
4 No. 1 Revised for 351-80, Westwood
5 Addition, Federal Grant No. C-180599-09
6 in connection with the Board of Public
7 Works

8 BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY
9 OF FORT WAYNE, INDIANA:

10 SECTION 1. That Change Order No. 1 Revised for
11 351-80, Westwood Addition, Federal Grant No. C-180599-09, to
12 Winzeler Excavating, Inc. in connection with the Board of Public
13 Works, for:

14 additional work which became necessary
15 within the same area along Covington Road,
16 from Station 0+00 through Station 23+15
17 on North Washington Road. Since this
18 additional work fell in the same area
19 along Covington Road, the Corps of
20 Engineers required that the Water
21 Pollution Control Engineering Department
22 combine those changes with the changes
23 already established in Change Order No. 1
24 necessitating this Change Order No. 1
25 Revised showing the total changes within
26 that area,

27 in the amount of Fifty Nine Thousand Four Hundred Seventy-Six
28 and 65/100 (\$59,476.65) Dollars, as set out in the specifications,
29 which are on file in the Office of the Board of Public Works,
30 and are by reference incorporated herein, made a part hereof,
31 and are hereby in all things ratified, confirmed, and approved.

32 SECTION 2. That this Ordinance shall be in full
force and effect from and after its passage and approval by
the Mayor.


Councilmember

33 APPROVED AS TO FORM
34 AND LEGALITY

35 
36 Bruce O. Boxberger, City Attorney

Read the first time in full and on motion by Burns, seconded by Stier, and duly adopted, read the second time by title and referred to the Committee Ed. Helton (and the City Plan Commission for recommendation) and Public Hearing to be held after due legal notice, at the Council Chambers, City-County Building, Fort Wayne, Indiana, on _____, 19____, at _____ o'clock _____ M., E.S.T.

DATE: 5-25-82

Charles W. Westerman
CHARLES W. WESTERMAN - CITY CLERK

Read the third time in full and on motion by Ed Burns, seconded by Stier, and duly adopted, placed on its passage. PASSED (~~Lost~~) by the following vote:

	<u>AYES</u>	<u>NAYS</u>	<u>ABSTAINED</u>	<u>ABSENT</u>	<u>TO-WIT:</u>
<u>TOTAL VOTES</u>	<u>8</u>	_____	_____	<u>1</u>	_____
<u>BRADBURY</u>	<u>X</u>	_____	_____	_____	_____
<u>BURNS</u>	<u>X</u>	_____	_____	_____	_____
<u>EISBART</u>	<u>X</u>	_____	_____	_____	_____
<u>GIAQUINTA</u>	<u>X</u>	_____	_____	_____	_____
<u>NUCKOLS</u>	_____	_____	_____	<u>X</u>	_____
<u>SCHMIDT</u>	<u>X</u>	_____	_____	_____	_____
<u>SCHOMBURG</u>	<u>X</u>	_____	_____	_____	_____
<u>STIER</u>	<u>X</u>	_____	_____	_____	_____
<u>TALARICO</u>	<u>X</u>	_____	_____	_____	_____

DATE: 6-8-82

Charles W. Westerman
CHARLES W. WESTERMAN - CITY CLERK

Passed and adopted by the Common Council of the City of Fort Wayne, Indiana, as (ZONING MAP) (GENERAL) (ANNEXATION) (SPECIAL)

(APPROPRIATION) ORDINANCE (RESOLUTION) NO. 5-85-82
on the 8th day of June, 1982

ATTEST:

(SEAL)

Charles W. Westerman

Samuel J. Talarico

CHARLES W. WESTERMAN - CITY CLERK

PRESIDING OFFICER

Presented by me to the Mayor of the City of Fort Wayne, Indiana, on the 8th day of June, 1982, at the hour of 11:30 o'clock A. M., E.S.T.

Charles W. Westerman

CHARLES W. WESTERMAN - CITY CLERK

Approved and signed by me this 11th day of June, 1982, at the hour of 9 o'clock A. M., E.S.T.

Win Moses, Jr.
WIN MOSES, JR. - MAYOR

BILL NO. S-82-05-25

REPORT OF THE COMMITTEE ON CITY UTILITIES

WE, YOUR COMMITTEE ON City Utilities TO WHOM WAS REFERRED AN
ORDINANCE approving Change Order No. 1 Revised for 351-80, Westwood
Addition, Federal Grant No. C-180599-09 in connection with the
Board of Public Works

HAVE HAD SAID ORDINANCE UNDER CONSIDERATION AND BEG LEAVE TO REPORT
BACK TO THE COMMON COUNCIL THAT SAID ORDINANCE DO PASS.

PAUL M. BURNS - CHAIRMAN

MARK E. GIAQUINTA - VICE CHAIRMAN

JAMES S. STIER

JANET G. BRADBURY

ROY J. SCHOMBURG

6882
DATE CONCURRED IN
CHARLES W. WESTERMAN, CLERK

CHANGE ORDER

Change Order No. -1 ("Revised")
 Project No. C-180599-09
 Name of Project: "Westwood Addition"

Resolution No. 351-80
 Board Order No. 55-80
 Date: 4/2/82

To: Winzeler Excavating Co., Inc.

(Contractor)

Gentlemen:

You are hereby requested to comply with the following changes from the contract plans and specifications:

Item No.	Quantity	Description of Change	Unit Price	Change in Contract Price	
		Description		Decrease	Increase
		"See Attached Sheet"			
Total Decrease				113,041.50	
Total Increase					172,518.15
Net (Decrease) (Increase)					
Contract Price					59,476.65

The sum of \$ 59,476.65 is hereby (added to) (~~deducted from~~) the total contract price and the final contract price shall be adjusted as follows:

Original Contract Price

Current Contract Price Adjusted by Previous Change Order

New Contract Price including this Change Order

\$ 476,890.30
 \$ 476,890.30
 \$ 536,366.95

The time provided for completion in the contract for this project is (unchanged) (~~increased~~) (~~decreased~~) by -0- calendar days due to this Change Order. The date for completion of all work shall be N/A. Furthermore, this document shall become an amendment to the contract and all provisions of the contract shall apply hereto.

Recommended by: Carlene Embury Chief Engineer Date 4/2/82
 Accepted by: Robert E. Ford, Jr. Contractor Date 4/2/82
 Approved by: Philip R. Bolte City Engineer Date April 9, 1982
 Approved by: Robert Anderson Owner Date May 5, 1982
Bruce R. Collier
 Attested by: Sandra E. Kennedy Clerk Date May 5, 1982

Item No.	Quantity	Description of Change	Unit Price	Change in Contract Price	
		Description		Decrease	Increase
1	950± LF	15" RCP CL V	36.30	34,485.00	
2	1805± LF	12" RCP CL V	42.30	76,351.50	
3	325± LF	8" Sewer Pipe	26.10		8,482.50
4	2± EA	STD. MH Type I-A	1,560.00		3,120.00
5	1± EA	STD. MH Type VI-A (Drop MH)	2,205.00	2,205.00	
6	1± EA	STD. Cleanout	220.00		220.00
11	3800± CY	Special Backfill	5.35		20,330.00
14	1521± SY	6" Deep Strength Asphalt (streets)	11.55		17,567.55
15	800± SY	2" Asphalt Overlay	3.30		2,640.00
25	758± LF	15" RCP CL V	49.70		37,672.60
26	1658± LF	12" RCP CL V	49.75		82,485.50
Total Decrease				113,041.50	
Total Increase					172,518.15
Net (Decrease)(Increase)					
Contract Price					59,476.65

Change Order No. 1

Resolution No. 315-80

Board Order No. 55-80

REQUEST AND JUSTIFICATION FOR CHANGE

1. Necessity for change: _____

SEE ATTACHED

2. Will proposed change alter size of the project? Yes _____ No X
If yes, explain

3. Affect on operation and maintenance cost of this project:

N/A

Gregory H. Moore

JUSTIFICATION FOR CHANGE ORDER #1
JUNK DITCH STUDY AREA - C-180599-09 - B.O. 55-80
Resolution 351-80 - "Westwood Addition"

Winzeler Excavating, Inc., Contractor

The initial design of this sewer was on the south side of Covington Road approximately ten (10') feet off the edge of pavement and beneath the power line. This location was such that the power company had two alternatives (1) relocating the electric lines; or, (2) bracing the poles while construction was in progress. When the contractor submitted his construction schedule the power company was notified to relocate the lines. They estimated eight-to-nine months for the designing and relocating. It was then decided to brace the poles. At the start of construction on Covington Road, the bracing method was not feasible due to ground conditions encountered. At approximate six foot depth, the ground all caved in under the pole and caused all the ground around the pole to cave in leaving nothing to hold the pole or bracing.

With this information, we began looking at other possible alternatives. On Covington Road and due to the depth of cut (28' to 30') we naturally looked at the north side of the road. This alternate location was quickly eliminated due to gas mains, water mains and telephone overhead lines allocated on the north side of Covington Road. The only location remaining was in the paved road area. In analyzing this location, it became apparent that the main items affecting the new location would be additional quantities of special backfill (Item #11) and pavement replacement (Item #14 and Item #15) and an amount to cover trucking to remove the excavating spoil material. In reviewing the contractor's bid this trucking item became the only items which we would need to negotiate since the other items would just be additional quantities, which we have competitive prices.

Due to the amount of the change order, the attached 5700-41 form has been completed by the prime contractor, breaking down his cost of 12" and 15" RCP pipe reflecting the increase to cover trucking expenses.

NOTE: After approval by the Board of Public Works and the Common Council of the City of Fort Wayne, Change Order No. One (1) on Resolution 351-80 was then reviewed by the Army Corps of Engineers to determine grant eligibility. During this review by the Corps, additional work became necessary within the same area along Covington Road, from Sta. 0+00 through Sta. 23+15 on North Washington Road. Since this additional work fell in the same area along Covington Road, the Corps of Engineers required that the Water Pollution Control Engineering Department combine those changes with the changes already established in Change Order No. One (1) to create this Change Order No. 1 "Revised" showing the total changes within that area. The changes in construction were necessary because of those reasons stated above.

COST OR PRICE SUMMARY FORMAT FOR SUBAGREEMENTS UNDER U.S. EPA GRANTS

(See accompanying instructions before completing this form)

Form Approved
OMB No. 158-R0144

PART I - GENERAL

1. GRANTEE <i>City of Fort Wayne - Board of Public Util. Ties</i>		2. GRANT NUMBER <i>C-180599-09</i>	
3. NAME OF CONTRACTOR OR SUBCONTRACTOR <i>Winkler Excavating Co., Inc.</i>		4. DATE OF PREPARATION <i>July 1, 1981</i>	
5. ADDRESS OF CONTRACTOR OR SUBCONTRACTOR (Include ZIP code) <i>RT 4 Bryan, Ohio 43506</i>		6. TYPE OF SERVICE TO BE FURNISHED <i>Sanitary Sewer Installation</i>	

PART II - COST SUMMARY

7. DIRECT LABOR (Specify labor categories)	ESTIMATED HOURS	HOURLY RATE	ESTIMATED COST	TOTALS
<i>Foreman (1)</i>	<i>9 1/2</i>	<i>\$ 18.00</i>	<i>\$ 171.00</i>	
<i>Laborer (2)</i>	<i>9 1/2</i>	<i>22.68</i>	<i>215.86</i>	
<i>Operator, Hoe (1)</i>	<i>9 1/2</i>	<i>14.20</i>	<i>139.65</i>	
<i>Operator, Loader, Dozer, Compactor (3)</i>	<i>9 1/2</i>	<i>43.28</i>	<i>415.53</i>	
<i>Truck Drivers (6)</i>	<i>9 1/2</i>	<i>25.30</i>	<i>245.30</i>	
<i>Project Manager (1)</i>	<i>9 1/2</i>	<i>22.25</i>	<i>211.38</i>	
DIRECT LABOR TOTAL:				<i>\$ 1869.32</i>
8. INDIRECT COSTS (Specify indirect cost pools)	RATE	x BASE =	ESTIMATED COST	
<i>Overhead</i>	<i>35%</i>	<i>\$ 1869.32</i>	<i>\$ 653.43</i>	
<i>FICA, Workman's Comp</i>	<i>15%</i>	<i>1869.32</i>	<i>280.36</i>	
<i>Liability</i>	<i>2%</i>	<i>1869.32</i>	<i>37.32</i>	
INDIRECT COSTS TOTAL:				<i>\$ 971.56</i>
9. OTHER DIRECT COSTS				
a. TRAVEL			ESTIMATED COST	
(1) TRANSPORTATION			\$	
(2) PER DIEM			\$	
TRAVEL SUBTOTAL:			\$	
b. EQUIPMENT, MATERIALS, SUPPLIES (Specify categories)				
<i>12" RCP CIB Pipe</i>	<i>149</i>	<i>\$ 7.68</i>	<i>\$ 1144.32</i>	
EQUIPMENT SUBTOTAL:			<i>1144.32</i>	
c. SUBCONTRACTS				
			ESTIMATED COST	
			\$	
SUBCONTRACTS SUBTOTAL:			\$	
d. OTHER (Specify categories)				
<i>265 Backhoe C-185 Inc, Loader @ 35/hr, Dozer @ 30/hr, Compaction Equip @ 35/hr, Trucks - 6 @ @ 22.50/hr. @ 2 hrs</i>			\$	
OTHER SUBTOTAL:			<i>\$ 2880-</i>	
e. OTHER DIRECT COSTS TOTAL:				<i>\$ 4084.32</i>
10. TOTAL ESTIMATED COST				<i>\$ 6864.50</i>
11. PROFIT				<i>(28%) \$ 549.46</i>
12. TOTAL PRICE				<i>\$ 7413.96</i>

PART I - GENERAL

1. GRANTEE <i>CITY OF FORT WAYNE - Board of Public Utilities</i>		2. GRANT NUMBER <i>C-180599-09</i>
3. NAME OF CONTRACTOR OR SUBCONTRACTOR <i>Winzler Excavating Co., Inc.</i>		4. DATE OF PROPOSAL <i>July 1, 1981</i>
5. ADDRESS OF CONTRACTOR OR SUBCONTRACTOR (Include ZIP code) <i>RT 4 Bryan, Ohio 43506</i>		6. TYPE OF SERVICE TO BE FURNISHED <i>Sanitary Sewer Installation</i>

PART II - COST SUMMARY

7. DIRECT LABOR (Specify labor categories)	ESTIMATED HOURS	HOURLY RATE	ESTIMATED COST	TOTALS
<i>Foreman (1)</i>	<i>9 1/2</i>	<i>\$ 18.00</i>	<i>\$ 171.00</i>	
<i>Laborers (2)</i>	<i>9 1/2</i>	<i>22.00 ✓</i>	<i>215.00</i>	
<i>Operator, Hoe (1)</i>	<i>9 1/2</i>	<i>14.25 ✓</i>	<i>139.00</i>	
<i>Operator, Loader, Dozer, Compactor (3)</i>	<i>9 1/2</i>	<i>43.25 ✓</i>	<i>415.50</i>	
<i>Truck Drivers (6)</i>	<i>9 1/2</i>	<i>25.30</i>	<i>715.30</i>	
<i>Project Manager (1)</i>	<i>9 1/2</i>	<i>22.20</i>	<i>211.30</i>	
DIRECT LABOR TOTAL:			<i>\$ 1868.30</i>	
8. INDIRECT COSTS (Specify indirect cost pools)	RATE	% BASE =	ESTIMATED COST	TOTALS
<i>Overhead</i>	<i>35%</i>	<i>\$ 1868.30</i>	<i>\$ 653.93</i>	
<i>FICA, Workman's Comp.</i>	<i>15%</i>	<i>1868.30</i>	<i>280.24</i>	
<i>Liability</i>	<i>2%</i>	<i>1868.30</i>	<i>37.32</i>	
INDIRECT COSTS TOTAL:			<i>\$ 971.50</i>	
9. OTHER DIRECT COSTS				TOTALS
a. TRAVEL				ESTIMATED COST
(1) TRANSPORTATION				\$
(2) PER DIEM				\$
TRAVEL SUBTOTAL:				\$
b. EQUIPMENT, MATERIALS, SUPPLIES (Specify categories)				ESTIMATED COST
<i>15" RCP C.I. Pipe</i>				<i>\$ 1643.20</i>
EQUIPMENT SUBTOTAL:				<i>1643.20</i>
c. SUBCONTRACTS				ESTIMATED COST
SUBCONTRACTS SUBTOTAL:				\$
d. OTHER (Specify categories)				ESTIMATED COST
<i>245 Backhoe 125⁰⁰ hr, Loader 35⁰⁰ hr, Dozer 30⁰⁰ hr</i>				\$
<i>Compaction Equip 35⁰⁰ hr, Trucks - 6 @ 22⁵⁰ hr - 6 hrs</i>				<i>2880.00</i>
OTHER SUBTOTAL:				<i>\$ 2880.00</i>
e. OTHER DIRECT COSTS TOTAL:				<i>\$ 9523.50</i>
10. TOTAL ESTIMATED COST				<i>\$ 7363.18</i>
11. PROFIT				<i>\$ 589.00</i>
12. TOTAL PRICE				<i>\$ 7952.18</i>

11-105-172

10/28/81

11-24-81

5250-81

CHANGE ORDER

Change Order No. 1
Project No. C-180599-09
Name of Project: "WESTWOOD ADDITION"

Resolution No. 351-80
Board Order No. 55-80
Date: 10/16/81

To: WINZELER EXCAVATING CO., INC.
(Contractor)

Gentlemen:

You are hereby requested to comply with the following changes from the contract plans and specifications:

Item No.	Description of Change		Change in Contract Price	
	Quantity	Description	Unit Price	Decrease Increase
		"SEE ATTACHED"		
Total Decrease			110,836.50	//////////
Total Increase			//////////	160,695.65
Net (Decrease) (Increase)			Contract Price	////////// 49,859.15

The sum of \$ 49,859.15 is hereby (added to) (~~deducted from~~) the total contract price and the final contract price shall be adjusted as follows:

Original Contract Price	\$ <u>476,890.30</u>
Current Contract Price Adjusted by Previous Change Order	\$ <u>476,890.30</u>
New Contract Price including this Change Order	\$ <u>526,749.45</u>

The time provided for completion in the contract for this project is (unchanged) (~~increased~~) (~~decreased~~) by -0- calendar days due to this Change Order. The date for completion of all work shall be N/A. Furthermore, this document shall become an amendment to the contract and all provisions of the contract shall apply hereto.

Recommended by: Catherine E. Enbom Chief Engineer Date 10/20/81

Accepted by: Robert A. Enbom, PE Contractor Date 10/16/81

Approved by: Philip A. Boller City Engineer Date 10/23/81

Approved by: TO W. J. W. Owner Date 10-28-81

Rhonda Anderson

Betty R. Collins

Attested by: Sandra Kennedy Clerk Date 10-28-81

S.N.	Description of Change		Unit Price	Change in Contract Price	
	Quantity	Description		Decrease	Increase
1	950± LF	15" RCP CL V	36.30	34,485.00	
2	1,805± LF	12" RCP CL V	42.30	76,351.50	
11	3,800± CY	Special Backfill	5.35		20,330.00
14	1,571± SY	6" Deep Strength Asphalt (Streets)	11.55		17,567.55
15	800± SY	2" Asphalt Overlay	3.30		2,640.00
25	758± LF	15" RCP CL V	49.70		37,672.60
26	1,658± LF	12" RCP CL V	49.75		82,485.50
			Total Decrease	110,836.50	//////////
			Total Increase	//////////	160,695.65
Net (Decrease) (Increase)			Contract Price		49,859.15

Change Order No. 1

Resolution No. 315-80

Board Order No. 55-80

REQUEST AND JUSTIFICATION FOR CHANGE

1. Necessity for change: _____

SEE ATTACHED

2. Will proposed change alter size of the project? Yes _____ No X

If yes, explain

3. Affect on operation and maintenance cost of this project:

N/A

Gregory J. Merrill
Project Engineer

JUSTIFICATION FOR CHANGE ORDER #1
JUNK DITCH STUDY AREA
EPA C-180599-09 - B.O. 55-80

WINZELER EXCAVATING, INC., Contractor

Necessity for the Change: The initial design of this sewer was on the south side of Covington Road approximately ten (10') foot off the edge of pavement and directly beneath the power line in the same location. At that time, it was believed that a relocation of this power line would be no major task, but once contact was made by the utility at the time of construction, it was discovered that this power system was a major feeder line for a very large part of Wayne Township and the adjoining areas. The power company at that point, estimated a 100-to-90 day period for their engineering branch to design the relocation and approximately five-to-six months for the relocation to be scheduled and completed; this, also being complicated by approximately 750 LF of 4" sanitary force main located approximately four (4') from our location, which was not known to be there at the time of design. This force main is owned and maintained by a local sewer utility.

With this information, we can look at other possible alternatives. On Covington Road and due to the depths of cut (28' to 30'), we naturally looked at the north side of the road. This alternate location was quickly eliminated due to gas mains, water mains and telephone overhead lines allocated on the north side of Covington Road. The only location remaining was in the paved road area. In analyzing this location, it became apparent that the main items affecting the new location would be additional quantities of special backfill (item No. 11) and pavement replacement (item No's 14 & 15) and an amount to cover trucking to remove the excavating spoil material. In reviewing the contractor's bid this trucking item became the only items which we would need to negotiate since the other items would just be additional quantities, which we have competitive prices.

Due to the amount of the change order, the attached 5700-41 form has been completed by the prime contractor, breaking down his cost of 12" and 15" RPC Pipe reflecting the increase to cover trucking expenses.

TITLE OF ORDINANCE CHANGE ORDER #1 REVISED, Res. 351-80, C-180599-09, Westwood Addition

DEPARTMENT REQUESTING ORDINANCE Board of Public Works S-82-05-25

SYNOPSIS OF ORDINANCE During the review by the Army Corps of Engineers to determine
grant eligibility, additional work became necessary within the same area along Covington
Road, from Station 0+00 through Station 23+15 on North Washington Road. Since this
additional work fell in the same area along Covinton Road, the Corps of Engineers
required that the Water Pollution Control Engineering Department combine those changes
with the changes already established in Change Order No. 1 necessitating this CHANGE
ORDER NUMBER 1 "REVISED" showing the total changes within that area. The contractor
on this project is Winzeler Excavating, Inc.

EFFECT OF PASSAGE compliance with Corps of Engineers request

EFFECT OF NON-PASSAGE grant ineligibility

MONEY INVOLVED (DIRECT COSTS, EXPENDITURE, SAVINGS) Net Increase \$59,476.65

ASSIGNED TO COMMITTEE _____